

QIRE

Docket No. \_\_\_\_\_

PATENT &amp; TRADEMARK OFFICE

JUN 11 2002 8

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter claimed and for which a patent is sought on the invention entitled  
ELECTROMAGNETIC WAVE ABSORBENT AND METHOD FOR PRODUCING MAGNETIC POWDER FOR THE SAME

the specification of which

[ ] is attached hereto  was filed on 13/February/2002 as Application Serial No. 10/073,270  
 and was amended on \_\_\_\_\_ (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is known to me to be material to patentability in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT international application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):			Priority Claimed	
<u>Number</u>	<u>Country</u>	<u>Day/Month/Year filed</u>	<u>Yes</u>	<u>No</u>
P. 2001-38974	Japan	15/February/2001	X	
P. 2001-375991	Japan	10/ December/2001	X	

I hereby claim the benefit under 35 USC §119(e) of any United States provisional application(s) listed below.

Prior Provisional Application(s):	
<u>Application Number</u>	<u>Filing Date</u>

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or Section 365(c) of an PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U. S. Application(s):  
Serial No.                   Filing Date                   Status: Patented, Pending, Abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made

are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following attorney(s) and/or agent(s): Stanislaus Aksman, Reg. No. 28,562; Edward A. Becker, Reg. No. 37,777; Stephen A. Becker, Reg. No. 26,527; William H. Beha, Reg. No. 38,038; John G. Bisbikis, Reg. No. 37,095; Kenneth L. Cage, Reg. No. 26,151; Stephen C. Carlson, Reg. No. 39,929; Paul Devinsky, Reg. No. 28,553; Laura A. Donnelly, Reg. No. 38,435; Margaret M. Duncan, Reg. No. 30,879; Brian E. Ferguson, Reg. No. 36,801; Michael F. Fogarty, Reg. No. 36,139; Wilhelm F. Gadiano, Reg. No. 37,136; Keith E. George, Reg. No. 34,111; John A. Hankins, Reg. No. 32,029; Thomas A. Jolly, Reg. No. 39,241; Eric J. Kraus, Reg. No. 36,190; Edward E. Kubasiewicz, Reg. No. 30,020; Robert E. LeBlanc, Reg. No. 17,219; Jack Q. Lever, Reg. No. 28,149; Raphael V. Lupo, Reg. No. 28,363; Christine F. Martin, Reg. No. 39,762; Michael E. McCabe, Jr., Reg. No. 37,182; James H. Meadows, Reg. No. 33,965; Michael A. Messina, Reg. No. 33,424; Joseph H. Paquin, Jr., Reg. No. 31,647; Craig L. Plastrik, Reg. No. 41,254; Robert L. Price, Reg. No. 22,685; Paul A. Roberts, Reg. No. 40,289; Gene Z. Rubinson, Reg. No. 33,351; Joy Ann G. Serauskas, Reg. No. 27,952; Michele M. Schafer, Reg. No. 34,717; David J. Serbin, Reg. No. 30,589; Glenn Snyder, Reg. No. 41,428; Arthur J. Steiner, Reg. No. 26,106; David L. Stewart, Reg. No. 37,578; Leonid D. Thenor, Reg. No. 39,397; Keith J. Townsend, Reg. No. 40,358; Leon R. Turkevich, Reg. No. 34,035; Christopher D. Ward, Reg. No. 41,367; Damian G. Wasserbauer, Reg. No. 34,749; Aaron Weisstuch, Reg. No. P41,557; Edward J. Wise, Reg. No. 34,523; Alexander V. Yampolsky, Reg. No. 36,324; and Robert W. Zelnick, Reg. No. 36,976 all of

McDERMOTT, WILL & EMERY

600 13th Street, N.W.  
Washington, D.C. 20005-3096

with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and all future correspondence should be addressed to them.

Full name of sole or first inventor: Akihisa HOSOE

Inventor's signature:

Date:

Residence: Osaka, Japan

Citizenship: Japan

Post Office Address: c/o Osaka Works of Sumitomo Electric Industries, Ltd., 1-3. Shimaya 1-chome,  
Konohana-ku, Osaka-shi, Osaka, Japan

Full name of second joint inventor: Koji NITTA

Inventor's signature:

Date:

Residence: Osaka, Japan

Citizenship: Japan

Post Office Address: c/o Osaka Works of Sumitomo Electric Industries, Ltd., 1-3. Shimaya 1-chome,  
Konohana-ku, Osaka-shi, Osaka, Japan

Full name of third joint inventor: Shinji INAZAWA

Inventor's signature:

Date:

Residence: Osaka, Japan

Citizenship: Japan

Post Office Address: c/o Osaka Works of Sumitomo Electric Industries, Ltd., 1-3. Shimaya 1-chome,  
Konohana-ku, Osaka-shi, Osaka, Japan

\*\*\*\*\*  
Full name of fourth joint inventor: Katsumi OKAYAMA  
Inventor's signature: *Katsumi Okayama* Date: May 20, 2002  
Residence: Tokyo, Japan  
Citizenship: Japan  
Post Office Address: c/o SONY CORPORATION, 7-35, Kitashinagawa 6-chome, Shinagawa-ku,  
Tokyo, Japan  
\*\*\*\*\*

Full name of fifth joint inventor: Junichi TOYODA  
Inventor's signature: *Junichi Toyoda* Date: May 20, 2002  
Residence: Tokyo, Japan  
Citizenship: Japan  
Post Office Address: c/o SONY CORPORATION, 7-35, Kitashinagawa 6-chome, Shinagawa-ku,  
Tokyo, Japan  
\*\*\*\*\*

Full name of sixth joint inventor:  
Inventor's signature: Date:  
Residence:  
Citizenship:  
Post Office Address:  
\*\*\*\*\*

Full name of seventh joint inventor:  
Inventor's signature: Date:  
Residence:  
Citizenship:  
Post Office Address:  
\*\*\*\*\*

Full name of eighth joint inventor:  
Inventor's signature: Date:  
Residence:  
Citizenship:  
Post Office Address:  
\*\*\*\*\*

Full name of ninth joint inventor:  
Inventor's signature: Date:  
Residence:  
Citizenship:  
Post Office Address:  
\*\*\*\*\*

O I P  
Docket No.

JUN 11 2002

As a below-named inventor, I hereby declare that:

## DECLARATION AND POWER OF ATTORNEY

My residence, post office and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter claimed and for which a patent is sought on the invention entitled \_\_\_\_\_

ELECTROMAGNETIC WAVE ABSORBENT AND METHOD FOR PRODUCING MAGNETIC POWDER FOR THE SAME

the specification of which

[ ] is attached hereto [X] was filed on 13/February/2002 as Application Serial No. 10/073,270  
and was amended on \_\_\_\_\_ (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is known to me to be material to patentability in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT international application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):			Priority Claimed	
<u>Number</u>	<u>Country</u>	<u>Day/Month/Year filed</u>	<u>Yes</u>	<u>No</u>
P. 2001-38974	Japan	15/February/2001	X	
P. 2001-375991	Japan	10/ December/2001	X	

I hereby claim the benefit under 35 USC §119(e) of any United States provisional application(s) listed below.

Prior Provisional Application(s):

Application Number      Filing Date

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or Section 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U. S. Application(s):

Serial No.      Filing Date      Status: Patented, Pending, Abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made

are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following attorney(s) and/or agent(s): Stanislaus Aksman, Reg. No. 28,562; Edward A. Becker, Reg. No. 37,777; Stephen A. Becker, Reg. No. 26,527; William H. Beha, Reg. No. 38,038; John G. Bisbikis, Reg. No. 37,095; Kenneth L. Cage, Reg. No. 26,151; Stephen C. Carlson, Reg. No. 39,929; Paul Devinsky, Reg. No. 28,553; Laura A. Donnelly, Reg. No. 38,435; Margaret M. Duncan, Reg. No. 30,879; Brian E. Ferguson, Reg. No. 36,801; Michael F. Fogarty, Reg. No. 36,139; Wilhelm F. Gadiano, Reg. No. 37,136; Keith E. George, Reg. No. 34,111; John A. Hankins, Reg. No. 32,029; Thomas A. Jolly, Reg. No. 39,241; Eric J. Kraus, Reg. No. 36,190; Edward E. Kubasiewicz, Reg. No. 30,020; Robert E. LeBlanc, Reg. No. 17,219; Jack Q. Lever, Reg. No. 28,149; Raphael V. Lupo, Reg. No. 28,363; Christine F. Martin, Reg. No. 39,762; Michael E. McCabe, Jr., Reg. No. 37,182; James H. Meadows, Reg. No. 33,965; Michael A. Messina, Reg. No. 33,424; Joseph H. Paquin, Jr., Reg. No. 31,647; Craig L. Plastrik, Reg. No. 41,254; Robert L. Price, Reg. No. 22,685; Paul A. Roberts, Reg. No. 40,289; Gene Z. Robinson, Reg. No. 33,351; Joy Ann G. Serauskas, Reg. No. 27,952; Michele M. Schafer, Reg. No. 34,717; David J. Serbin, Reg. No. 30,589; Glenn Snyder, Reg. No. 41,428; Arthur J. Steiner, Reg. No. 26,106; David L. Stewart, Reg. No. 37,578; Leonid D. Thenor, Reg. No. 39,397; Keith J. Townsend, Reg. No. 40,358; Leon R. Turkevich, Reg. No. 34,035; Christopher D. Ward, Reg. No. 41,367; Damian G. Wasserbauer, Reg. No. 34,749; Aaron Weisstuch, Reg. No. P41,557; Edward J. Wise, Reg. No. 34,523; Alexander V. Yampolsky, Reg. No. 36,324; and Robert W. Zelnick, Reg. No. 36,976 all of

McDERMOTT, WILL & EMERY  
600 13th Street, N.W.  
Washington, D.C. 20005-3096

with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and all future correspondence should be addressed to them.

Full name of sole or first inventor:

Akihisa HOSOE

Inventor's signature:

*Akihisa Hosoe*

Date: May 20, 2002

Residence: Osaka, Japan

Citizenship: Japan

Post Office Address: c/o Osaka Works of Sumitomo Electric Industries, Ltd., 1-3, Shimaya 1-chome,  
Konohana-ku, Osaka-shi, Osaka, Japan

Full name of second joint inventor:

Koji NITTA

Inventor's signature:

*Koji Nitta*

Date: May 20, 2002

Residence: Osaka, Japan

Citizenship: Japan

Post Office Address: c/o Osaka Works of Sumitomo Electric Industries, Ltd., 1-3, Shimaya 1-chome,  
Konohana-ku, Osaka-shi, Osaka, Japan

Full name of third joint inventor:

Shinji INAZAWA

Inventor's signature:

*Shinji Inazawa*

Date: May 20, 2002

Residence: Osaka, Japan

Citizenship: Japan

Post Office Address: c/o Osaka Works of Sumitomo Electric Industries, Ltd., 1-3, Shimaya 1-chome,  
Konohana-ku, Osaka-shi, Osaka, Japan

\*\*\*\*\*

Full name of fourth joint inventor: Katsumi OKAYAMA

Inventor's signature: Date:

Residence: Tokyo, Japan

Citizenship: Japan

Post Office Address: c/o SONY CORPORATION, 7-35, Kitashinagawa 6-chome, Shinagawa-ku,  
Tokyo, Japan

\*\*\*\*\*

Full name of fifth joint inventor: Junichi TOYODA

Inventor's signature: Date:

Residence: Tokyo, Japan

Citizenship: Japan

Post Office Address: c/o SONY CORPORATION, 7-35, Kitashinagawa 6-chome, Shinagawa-ku,  
Tokyo, Japan

\*\*\*\*\*

Full name of sixth joint inventor:

Inventor's signature: Date:

Residence:

Citizenship:

Post Office Address:

\*\*\*\*\*

Full name of seventh joint inventor:

Inventor's signature: Date:

Residence:

Citizenship:

Post Office Address:

\*\*\*\*\*

Full name of eighth joint inventor:

Inventor's signature: Date:

Residence:

Citizenship:

Post Office Address:

\*\*\*\*\*

Full name of ninth joint inventor:

Inventor's signature: Date:

Residence:

Citizenship:

Post Office Address: